

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	6288P001				
First I	nventor	Gain	es Thomas Ray, et al.				
Title	APPLICA	ATION A	AND METHOD TO DISPERSE SUBSTANCE CONTAINED IN				

	A REPLACEABLE CARTRIDGE								
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail	Label No.	EV	′339917397U	JS		D T		
APPLICATION ELEMENTS		ADD	RESS	Com	Stop Patent Application missioner for Patents Box 1450		5.4		
See MPEP chapter 600 concerning utility patent application	on contents			Alexa	andria, VA 22313-145		5.0		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)				M or CD-R in dupler Program (Appe		e or	154 10/		
2. Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)							
3. Specification (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross References to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets 15]  5. Oath or Declaration (signed) [Total Pages 9]  a. Newly executed (original or copy)  b. Copy from a prior application (37 C.F.R. 6) (for continuation/divisional with Box 18 continuation/divisional with Box 18 continuation/divisional with Box 18 continuation in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	] ] § 1.63(d)) npleted)	a. ☐ Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. ☐ CD-ROM or CD-R (2 copies); or  ii. ☐ paper  c. ☐ Statements verifying identity of above copies  9. ☒ Assignment Papers (cover sheet & document(s))  10. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney (when there is an assignee)  11. ☐ English Translation Document (if applicable)  12. ☐ Information Disclosure ☐ Copies of IDS Citations  13. ☐ Preliminary Amendment ☐ Application Amende Reflect Claim of Priority  14. ☒ Return Receipt Postcard (MPEP 503) Reflect Claim of Priority  15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. ☐ Other:							
18. If a CONTINUING APPLICATION, check appropriate specification following the title, or in an Application Data St			ite infor	mation below and	in the first sente	ence of the			
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 60/4/1485									
Prior application Information: Examiner Group/Art Unit:									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclo considered a part of the disclosure of the accompanying continuate be relied upon when a portion has been inadvertently omitted from	sure of the prior tion or divisional m the submitted	application, f l application a application pa	rom whi and is he arts.	on an oath or declar preby incorporated b	ation is supplied u y reference. The i	nder box 5b, is ncorporation can only			
11	8. CORRESP	ONDENCE	ADDR	ESS					
CustomerNumber	791				Correspond	enceaddessbebw			
Name									
Address									
City	∫ St	ate			Zip Code	7			
Country	Telephon	e (	310) 2	07-3800	Fax	(310) 820-598	8		
Name (Print/Type) Steven Laut Signature	1	2	T'	Registration No. (		47,736 09/09/03	$\frac{1}{2}$		

## FEE TRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision. Application Number Filing Date First Named Inventor Gaines Thomas Ray Examiner Name Group/Art Unit TOTAL AMOUNT OF PAYMENT (\$) 844.00 Attorney Docket No. 6288P001

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Charle Craft aged Money Other None	3. ADDITIONAL FEES						
Order Closed can Coule Coule	Large Entity   Smal		all Entity				
Deposit Account	Fee	Fee	Fee	Fee	<u>-</u>		
Deposit Account 02 2666	Code	(\$)	Code	(\$)	Fee Description Fee Paid		
Account Number 02-2666	1051	130	2051	65			
Deposit Account District Control of Table 6 7 Control District Control D	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification		
The Commissioner is authorized to: ( check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments	1804	920 *	1804	920	Requesting publication of SIR prior to Examiner action		
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840	* Requesting publication of SIR after		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account	ì		ł		Examiner action		
	1251	110	2251	55 ~~=	Extension for reply within first month  Extension for reply within second month		
FEE CALCULATION	1252 1253	410 930	2252 2253	205 465			
1. BASIC FILING FEE Large Entity   Small Entity	1254	1,450	2254	725	Extension for reply within fourth month		
Fee Fee Fee Fee Description FeePard	1255	1,970	2255	985	Extension for reply within fifth month		
Code (\$)	1404	320	2401	160			
1001 750 2001 375 Utility filing fee 375.00	1402	320	2402	160	···		
1002 330 2002 165 Design filing fee	1403	280	2403	140			
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1451	1,510	2451	1,510			
1004 750 2004 375 Reissue filing fee 1005 160 2006 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable		
·	1453	1,300	2453	650	Petition to revive - unintentional		
SUBTOTAL (1) (\$) 375.00	1501	1,300	2501	650	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES Extra Fee from	1502	470	2502	235	Design issue fee		
Claims below <b>FeePaid</b>	1503	630	2503	315	Plant issue fee		
Total Claims 35 - 20" = 15 x 9.00 = \$135.00	1460	130	2460	130	Petitions to the Commissioner		
Claims 10 3 / X 42.00 5 \$294.00	1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)		
Multiple Dependent	1806	180	1806	180			
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per 40.00 property (times number of properties)		
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18 2202 9 Claims in excess of 20	1810	750	2810	375			
1201 84 2201 42 Independent claims in excess of 3	,,,,,	730	20,0	3/3	examined (37 CFR § 1.129(b))		
1203	1801	750	2801	375	Request for Continued Examination (RCE)		
patent	1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)	,		or a cosign application		
SUBTOTAL (2) (\$) 429.00	ł		•				
**or number previously paid, if greater, For Reissues, see Delow	* Reduce	ed by Basic	Filing Fe	ee Paid	SUBTOTAL (3) (\$) 40.00		
SUBMITTED BY					Complete (if applicable)		
	T R	egistratio	n Ño.	$\neg$			
Name (Print/Type) Steven Laut		ttomey/Age			<b>47,736</b> Telephone (310) 207-3800		
Signature					Date 09/09/03		